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Educational Technology

Examining the Usability of an Elementary School Website

Outline

- **Background**
- **Usability Study**
- **Design**
- **Methodology**
- **Results**
- **Next Steps**

Background

Usability Study

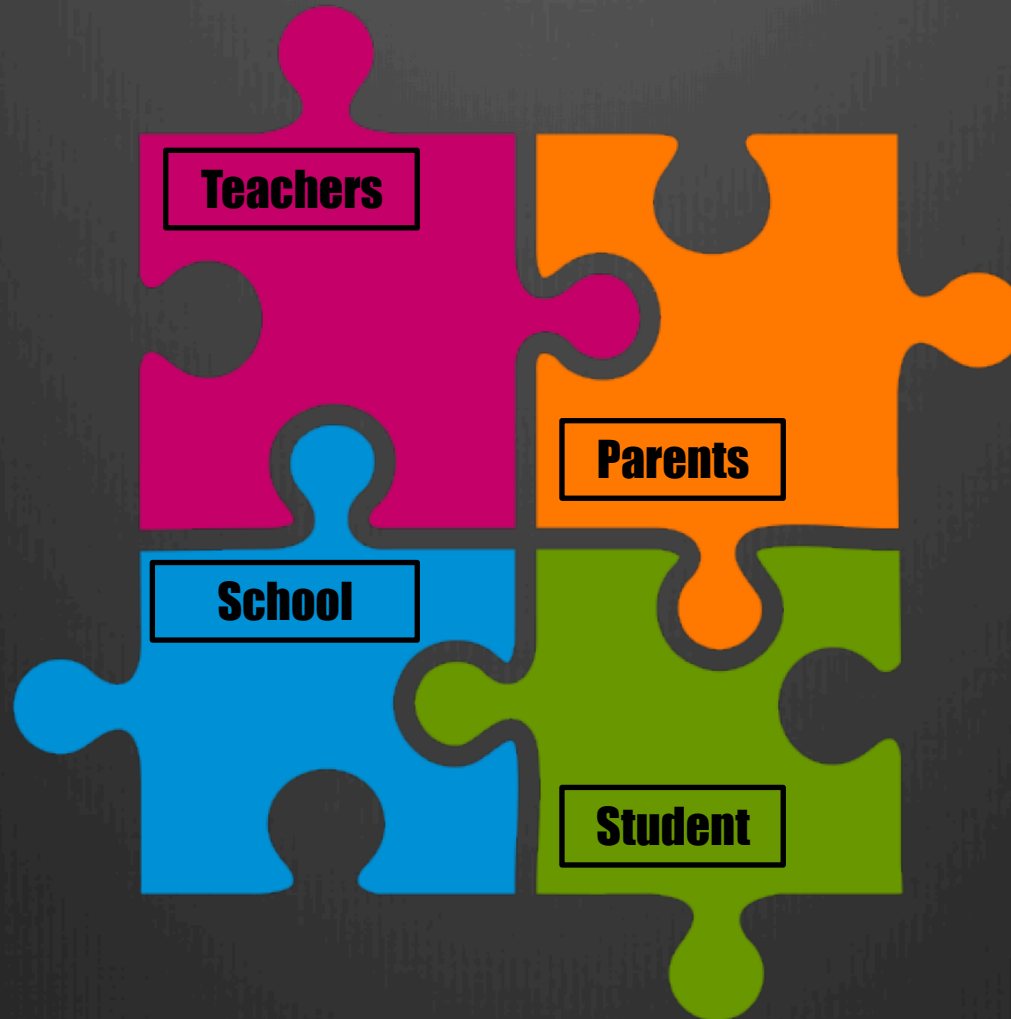
Design

Methodology

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Next Steps

How did I choose my study?



Background

Usability Study

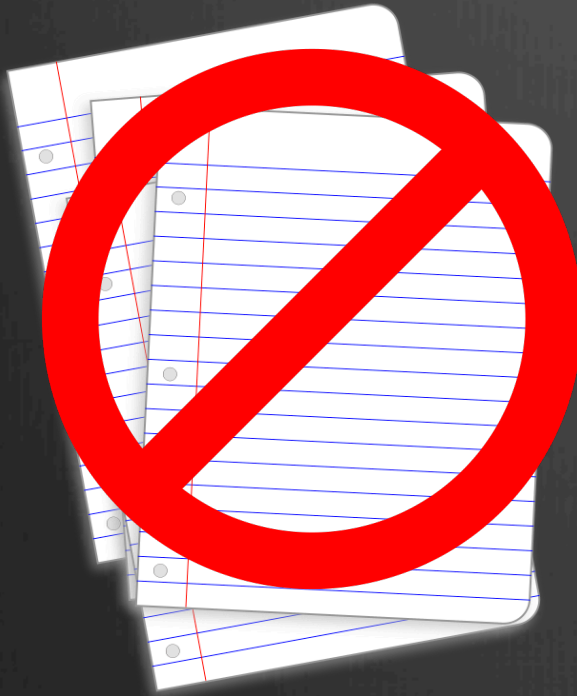
Design

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How did I choose my study?



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How did I choose my study?



What is a usability study?

Audience Poll

- A. I have participated or conducted a usability study before**
- B. I have heard of it before**
- C. Usability what?**

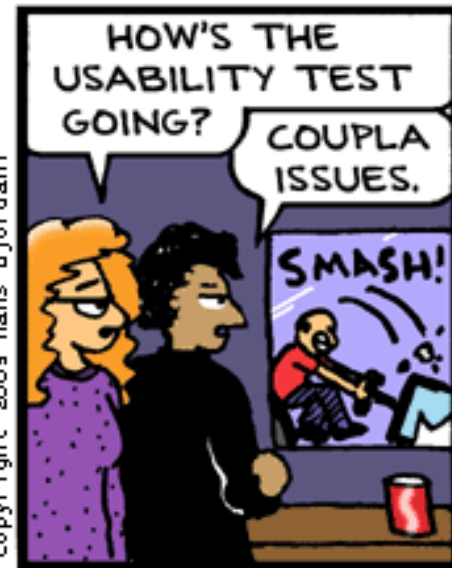
What is a usability study?



Bug Bash by Hans Bjordahl



Copyright 2005 Hans Bjordahl

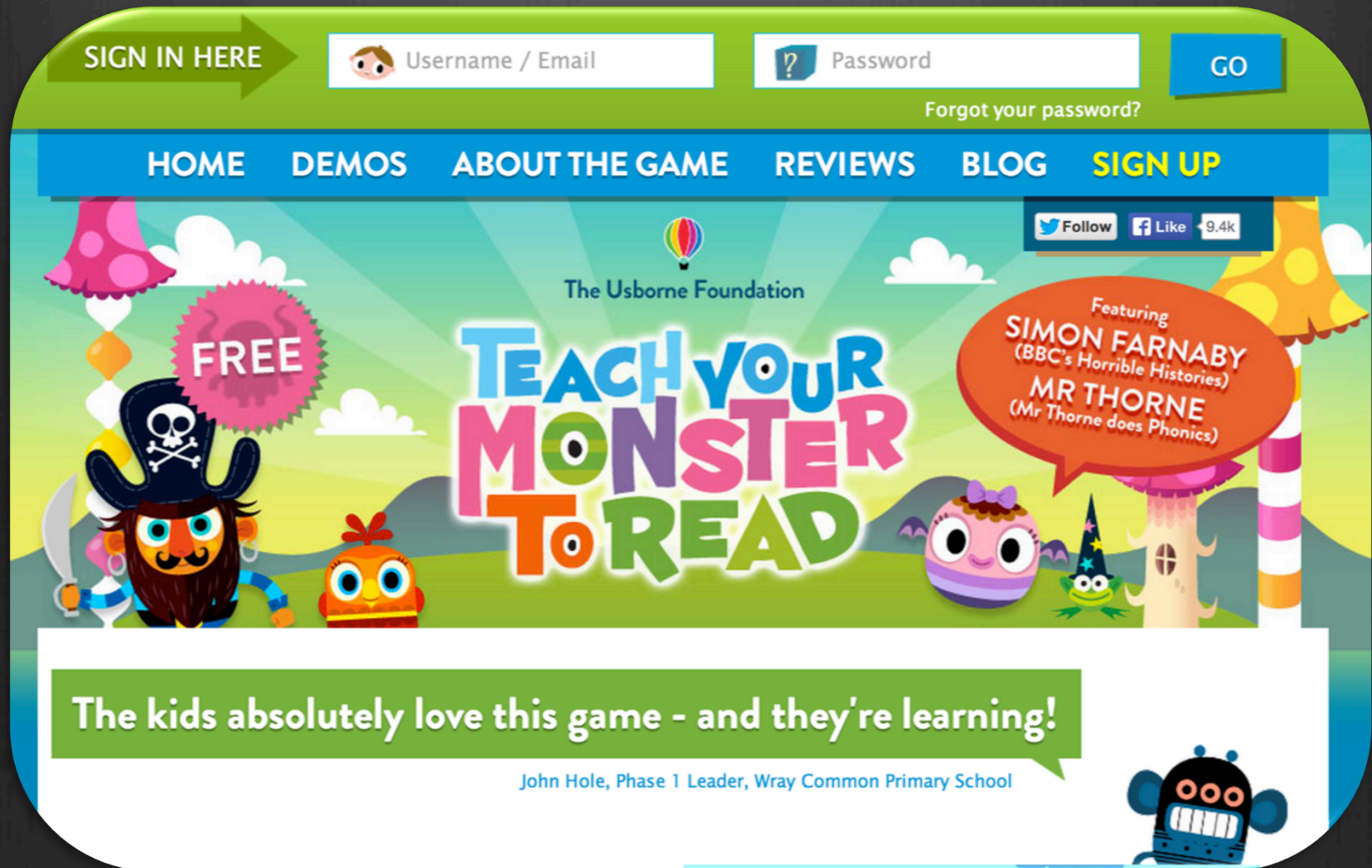


<http://www.bugbash.net/>

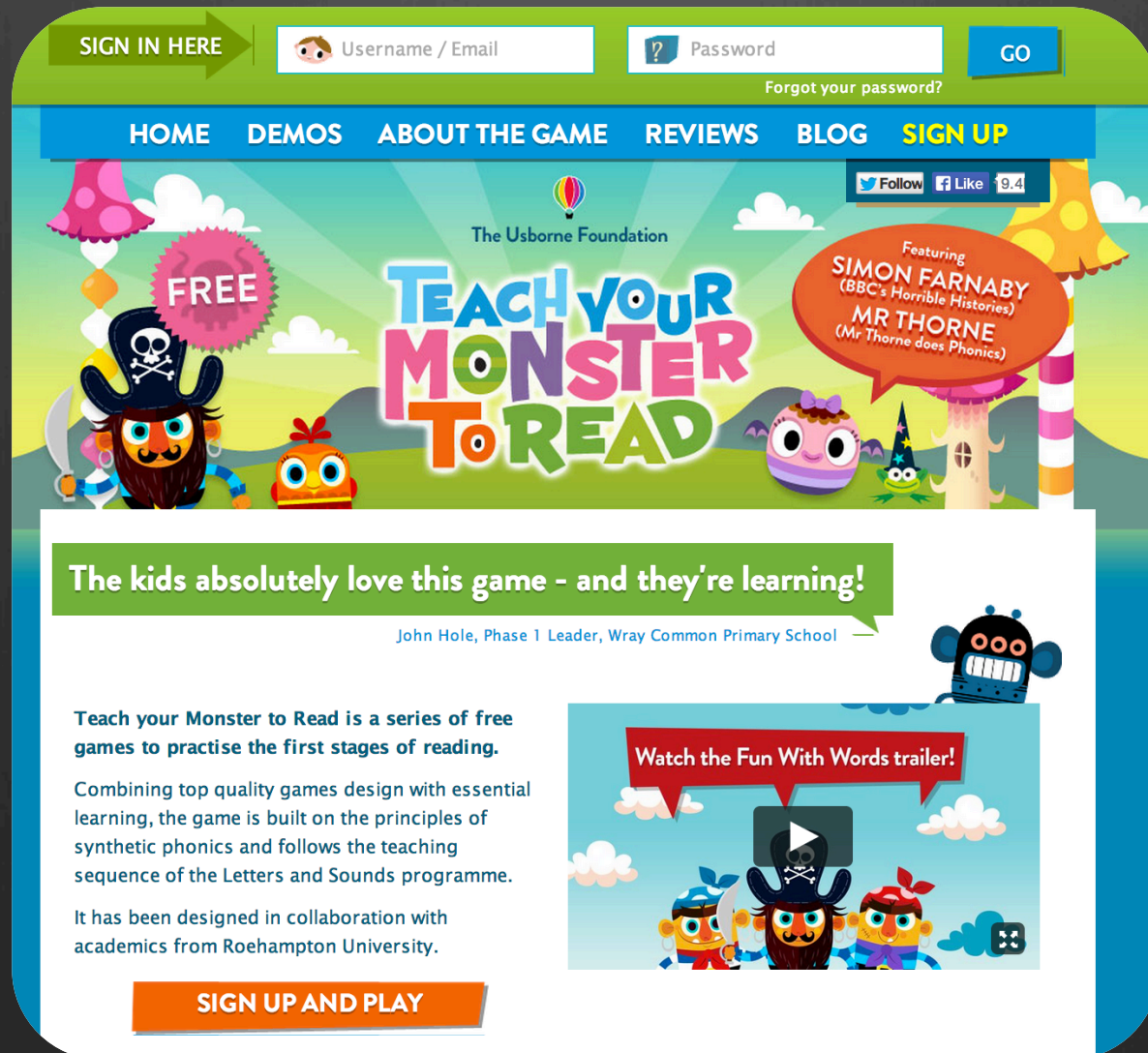
What is a usability study?



What is a usability study?



What is a usability study?



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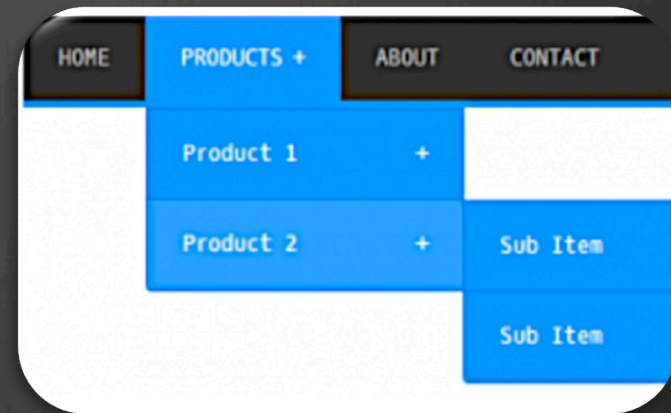
Next Steps

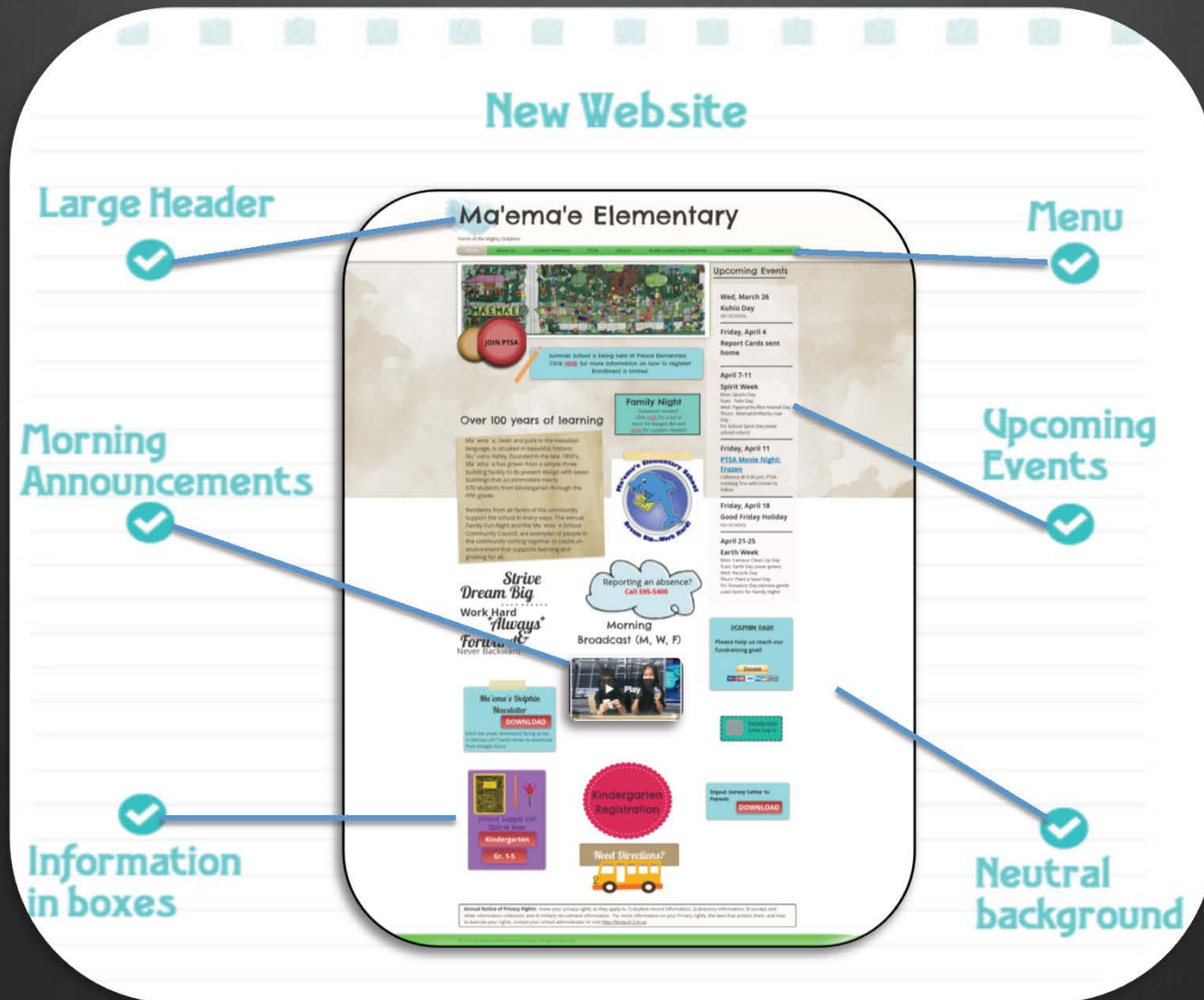
Old Website

Not updated often enough



Too many drop down menus





Background

Usability Study

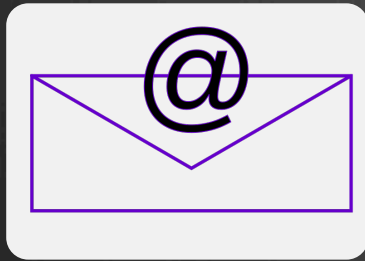
Design

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Recruiting Participants



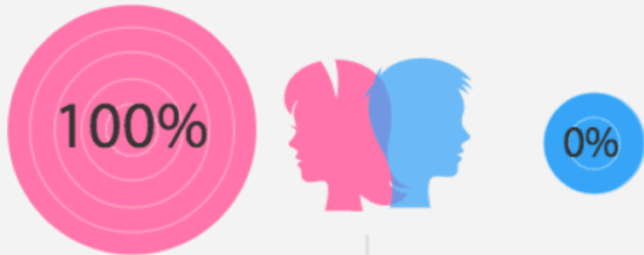
Locations



Instruments



Participants



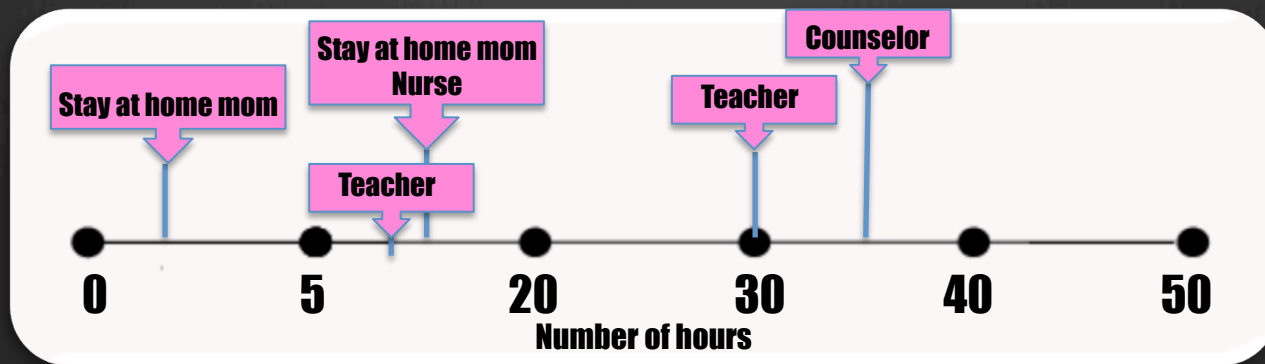
Female **Male**

Teacher

Stay at home mom

Nurse

Youth Counselor



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Tasks



Tasks



Tasks





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What went well

5 out of the 6 participants completed all tasks

Website organization and aesthetics

Featuring key information on homepage

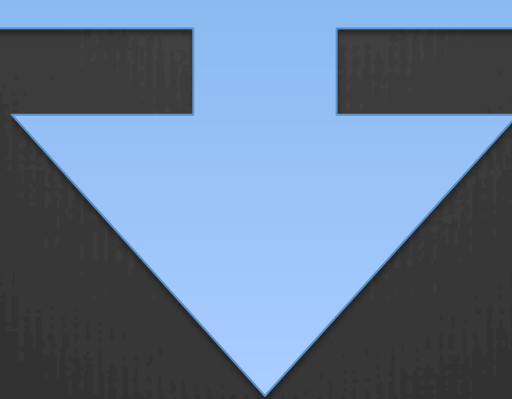
Improvements

Difficulty understanding how to download newsletter

More pictures of students

Online grading portal

Online payment



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What next?

**Modify directions
for Newsletter**

**Dual placement of
important
information**

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What next?

**Grading portal and
online store**

**Test or survey
current parents**

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Thanks

- **ETEC Professors**
- **Critical Friends Group**
- **ETEC Cohort, Department**
- **TCC**

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Questions?